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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

11

Complete if Known

Application Number	10/824,781
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Filing Date	04/15/2004
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First Named Inventor	Michael Delazzer
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Art Unit	3651
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Examiner Name	Timothy R. Waggoner
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Attorney Docket Number	19638.01US1
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U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)			
/TW/		US- 2002/0087334	07-2002	Yamaguchi et al.	
↓		US- 6814256	11-2004	Clark	
		US- 6711464	03-2004	Yap et al.	
		US- 6696918	02-2004	Kucharczyk et al.	
		US- 6126036	10-2000	d'Alayer de Costemore d'Arc et al.	
		US- 6628764	09-2003	Petite	
		US- 5205436	04-1993	Savage	
		US- 4821917	04-1989	Brown	
		US- 5482139	01-09-1996	Ravalto	
		US- 5499707	03-19-1996	Steury	
		US- 5510979	04-23-1996	Moderi et al.	
		US- 5934439	08-10-1999	Kanoh et al.	
		US- 6289322	09-11-2001	Kitchen et al.	
		US- 4915205	04-10-1990	Feld et al.	
		US- 5724521	03-03-1998	Dedrick	
		US- 5943423	08-24-1999	Muftic	
↓		US- 5513116	04-30-1996	Buckley et al.	
		US- 6847861	01-25-2005	Lunak et al.	
/TW/		US- 6854642	02-15-2005	Metcalf et al.	

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

/Timothy Waggoner/ (03/23/2007)

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		Number-Kind Code ² (if known)			
/TW/		US- 6182857	02-06-2001	Hamm et al.	
		US- 5822291	10-13-1998	Brindze et al.	
		US- 5938510	08-17-1999	Takahashi et al.	
		US- 5900608	05-04-1999	Iida	
		US- 6366914	04-02-2002	Stern	
		US- 20040254676	12-16-2004	Blust et al.	
		US- 4723212	02-02-1988	Mindrum et al.	
		US- 4734005	03-29-1988	Blumberg	
		US- 4775935	10-04-1988	Yourick	
		US- 4797818	01-19-1989	Cotter	
		US- 4812629	03-14-1989	O'Neil et al.	
		US- 4814592	03-21-1989	Bradt et al.	
		US- 4825045	04-25-1989	Humble	
		US- 4839505	06-13-1989	Bradt et al.	
		US- 4858743	08-22-1989	Paraskevagos et al.	
		US- 4860876	08-29-1989	Moore et al	
		US- 4882475	11-21-1989	Miller et al.	
		US- 4893727	01-16-1990	Near	
/TW/		US- 4896024	01-23-1990	Morello et al.	

[illegible]

Examiner Signature	/Timothy Waggoner/ (03/23/2007)	Date Considered	
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Sheet 3

of 11

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TW		US- 4903815	02-27-1990	Hirschfeld et al.	
		US- 4915205	04-10-1990	Reld et al.	
		US- 4959686	08-25-1990	Spallone et al.	
		US- 4991739	02-12-1991	Levasseur	
		US- 5007518	04-16-1991	Crooks et al.	
		US- 5012077	04-30-1991	Takano	
		US- 5013897	05-07-1991	Harman et al.	
		US- 5020958	06-04-1991	Tuttobene	
		US- 5042686	08-27-1991	Stucki	
		US- 5077462	12-31-1991	Newell et al.	
		US- 5077607	12-31-1991	Johnson et al.	
		US- 5088586	02-18-1992	Isobe et al.	
		US- 5095195	03-10-1992	Harman et al.	
		US- 5128862	07-07-1992	Mueller	
		US- 5139384	08-18-1992	Tuttobene	
		US- 5143193	09-01-1992	Geraci	
		US- 5159560	10-27-1992	Newell et al.	
		US- 5212649	05-18-1993	Pelletier et al.	
		US- 5235509	08-10-1993	Mueller	

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Sheet 4

of 11

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/TW/		US- 5273183	12-28-1993	Tuttobene	
		US- 5323327	06-21-1994	Carmichael et al.	
		US- 5383111	01-17-1995	Homma et al.	
		US- 5385265	01-31-1995	Schlamp	
		US- 5445295	08-29-1995	Brown	
		US- 5467892	11-21-1995	Schlamp	
		US- 6072481	06-06-2000	Matsuhita et al.	
		US- 6076101	06-13-2000	Kamakura et al.	
		US- 6078848	06-20-2000	Bernstein et al.	
		US- 6085888	07-11-2000	Tedesco et al.	
		US- 6101483	08-08-2000	Petrovich et al.	
		US- 6125353	09-26-2000	Yagasaki	
		US- 6138911	10-31-2000	Fredregill et al.	
		US- 6161059	12-12-2000	Tedesco et al.	
		US- 6179206	01-30-2001	Matsumori	
		US- 6181981	01-30-2001	Varga et al.	
		US- 6199141	03-06-2001	Wenreb et al.	
		US- 6202006	03-13-2001	Scott	
/TW/		US- 6321985	11-27-2001	Kollis	

FOREIGN PATENT DOCUMENTS

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Sheet **5** of **11**

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/TW/		US- 6330958	12-18-2001	Ruskin et al.	
		US- 6360139	03-19-2002	Jacobs	
		US- 6367653	04-09-2002	Ruskin et al.	
		US- 20020046122	04-18-2002	Barber et al.	
		US- 6397126	05-28-2002	Nelson	
		US- 20020082917	06-27-2002	Takano	
		US- 6412654	07-02-2002	Cleeve	
		US- 6415555	07-09-2002	Montague	
		US- 6415950	07-09-2002	Robrechts	
		US- 6416270	07-09-2002	Steury et al.	
		US- 6435406	08-20-2002	Pentel	
		US- 20020133269	09-19-2002	Anselmi	
		US- 6457038	09-24-2002	Defosse	
		US- 6462644	10-08-2002	Howell et al.	
		US- 20030033054	02-13-2003	Yamazaki	
		US- 6539282	03-25-2003	Metcalfe et al.	
		US- 6540100	04-01-2003	Credle, Jr. et al.	
		US- 6644495	11-11-2003	Ruskin et al.	
/TW/		US- 20040016620	01-29-2004	Davis	

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TW/		US- 6708879	03-23-2004	Hunt	
		US- 6742673	06-01-2004	Credle Jr. et al.	
		US- 20040158871	08-12-2004	Jacobson	
		US- 6792334	09-14-2004	Metcalf et al.	
		US- 1901243	03-14-1933	Horwitt	
		US- 2098697	11-03-1937	Vanderput	
		US- 3267436	08-16-1966	Alpert et al.	
		US- 3622995	11-23-1971	Dilkes et al.	
		US- 3826344	07-30-1974	Wahlberg	
		US- 3831807	08-27-1974	Deaton et al.	
		US- 3946220	03-23-1976	Brobeck et al.	
		US- 4043483	08-23-1977	Gore et al.	
		US- 4073368	02-14-1978	Mustapick	
		US- 4348551	09-07-1982	Nakatani et al.	
		US- 4385366	05-24-1983	Housey, Jr.	
		US- 4388689	06-14-1983	Hayman et al.	
TW/		US- 4396985	08-02-1983	Ohara	
		US- 4415065	11-15-1983	Sandstedt	
		US- 4449186	05-15-1984	Kelly et al.	

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/TW/		US- 4519522	05-28-1985	McElwee	
		US- 4530067	07-16-1985	Dorr	
		US- 4547851	10-15-1985	Kurland	
		US- 4553222	11-12-1985	Kurland et al.	
		US- 4567359	01-28-1986	Lockwood	
		US- 4569421	02-11-1986	Sandstedt	
		US- RE 32,115	04-15-1986	Lockwood et al.	
		US- 4598810	07-08-1986	Shore et al.	
		US- 4649481	03-10-1987	Takahashi	
		US- 4668150	05-26-1987	Blumberg	
		US- 4675515	06-23-1987	Lucero	
		US- 4706794	11-17-1987	Awane et al.	
		US- 4722056	01-26-1988	Dubno et al.	
		US- 6980887	12-27-2005	Varga et al.	
		US- 5546316	08-13-1996	Buckley et al.	
		US- 5550746	08-27-1996	Jacobs	
		US- 5555143	09-10-1996	Hinnen et al.	
		US- 5559714	09-24-1996	Banks et al.	
/TW/		US- 5576951	11-19-1996	Lockwood	

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Sheet 8

of 11

Complete if Known

Application Number	10/824,781
Filing Date	04/15/2004
First Named Inventor	Michael Delazzer
Art Unit	3651
Examiner Name	Timothy R. Waggoner
Attorney Docket Number	19638.01US1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/TW/		US- 5594791	01-14-1997	Szlam et al.	
		US- 5637845	06-10-1997	Kolls	
		US- 5647507	07-15-1997	Kasper	
		US- 5682276	10-28-1997	Hinnen et al.	
		US- 5724069	03-03-1998	Chen	
		US- 5732398	03-24-1998	Tagawa	
		US- 5734150	03-31-1998	Brown et al.	
		US- 5754850	05-19-1998	Janssen	
		US- 5768142	06-16-1998	Jacobs	
		US- 5806071	09-08-1998	Balderrama et al.	
		US- 5831862	11-03-1998	Hetrick et al.	
		US- 5873069	02-16-1999	Reuhl et al.	
		US- 5875110	02-23-1999	Jacobs	
		US- 5963452	10-05-1999	Etoh et al.	
		US- 5984509	11-16-1999	Scott	
		US- 5988346	11-23-1999	Tedesco et al.	
		US- 5988431	11-23-1999	Roe	
		US- 6014137	01-11-2000	Burns	
/TW/		US- 6039244	03-21-2000	Finsterwald	

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner Signature	/Timothy Waggoner/ (03/23/2007)	Date Considered
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Sheet 19

of 11

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/TW/		US- 6050448	04-18-2000	Willis	
		US- 6056194	05-02-2000	Kolls	
		US- 6058373	05-02-2000	Bilhn et al.	
		US- 6061660	05-09-2000	Eggleston et al.	
		US- 5633839	05-1997	Alexander et al.	
		US- 6201474	03-2001	Brady et al.	
		US- 6169483	01-2001	Ghaffari et al.	
		US- 6584450	06-2003	Hastings et al.	
		US- 4866661	09-1989	de Prins	
		US- 20020095680	07-2002	Davidson	
		US- 6424706	07-2002	Katz et al.	
		US- 6748539	06-2004	Lotsplech	
		US- 20010011252	08-2001	Kasahara	
		US- 6327230	12-2001	Miller et al.	
		US- 20050086127	04-2005	Hastings et al.	
		US- 6109524	08-2000	Kanoh et al.	
		US- 4789045	12-06-1988	Pugh	
		US- 4893705	01-16-1990	Brown	
/TW/		US- 4967403	10-30-1990	Ogawa et al.	

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		Number-Kind Code ² (if known)			
/TW/		US- 5133441	07-28-1992	Brown	
		US- 5319705	06-07-1994	Halter et al.	
		US- 5418713	05-23-1995	Allen	
		US- 5644727	07-01-1997	Atkins	
		US- 5647505	07-15-1997	Scott	
		US- 5715403	02-03-1998	Stefik	
		US- 5748485	05-05-1998	Christiansen et al.	
		US- 5761071	06-02-1998	Bernstein et al.	
		US- 5822216	10-13-1998	Satchell, Jr., et al.	
		US- 5850442	12-15-1998	Muflic	
		US- 5950173	09-07-1999	Perkowski	
		US- 6286139	09-2001	Decinque	
		US- 6109524	08-2000	Kanoh et al.	
		US- 5769269	06-1998	Peters	
		US- 20050267819	12-2005	Kaplan	
		US- 6688523	02-2004	Koenck	
		US- 5028766	07-1991	Shah	
		US- 6965869	11-2005	Tomita et al.	
/TW/		US- 6336098	01-2002	Fortenberry et al.	

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Sheet 11 of 11

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/TW/		US- 6954732	10-2005	DeLapa et al.	
↓		US- 6493110	12-2002	Roberts	
↓		US- 6640159	10-28-2003	Holmes et al.	
/TW/		US- 20020183882	12-05-2002	Dearing et al.	
		US-			
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